

ABSTRACT

MEDICAL DEVICE FOR INJECTING LIQUID

5 The invention relates to a device for injecting liquid, comprising a piece of tubing on
which there is situated at least a first liquid occlusion system. According to the invention, a
regulation system (4) is situated upstream from the first occlusion system, the two systems
defining an intermediate segment in which the pressure, in the absence of injection, is greater
than the pressure that exists downstream from the first occlusion system so as to direct any leak
10 of liquid from the first occlusion system downstream. The invention is applicable to a pump
used for injecting contrast liquid for medical imaging.

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